

# FEDERAL COMMUNICATIONS COMMISSION

CLASS OF STATION FM

LCJ

The following application is submitted for action by the Chief, Broadcast Bureau.

ST	FILE NUMBER	CALL	APPLICANT AND LOCATION	NATURE OF APPLICATION
OH	BPH -920115ME N/M	NEW 104.3MHZ	ROBERT G. AND HOLLY K. CASAGRANDE RICHWOOD OH	CP FOR NEW FM STATION ON: 104.3 NHZ., ERP: 5.3 KW (H&V), HAAT: 104 METERS (H&V) 40 18 23 83 19 44

LICENSE EXPIRATION DATE \_\_\_\_\_

*PN: 1-30-92*

*for Leis C. Jones*  
\_\_\_\_\_  
CHIEF, LICENSE DIVISION

RECOMMENDATION: GRANT( ) CONSTRUCTION DATES, START \_\_\_\_\_ END \_\_\_\_\_  
CONTESTED ( ) UNCONTESTED ( )

*WBE  
7.30.92*

APPROVED \_\_\_\_\_

\_\_\_\_\_  
FOR CHIEF, BROADCAST BUREAU

F.C.C.-WASHINGTON, D.C.

Approved by OMB  
3060-0440  
Expires 12/31/90

FEDERAL COMMUNICATIONS COMMISSION  
**FEE PROCESSING FORM**

FOR  
FCC  
USE  
ONLY

FCC/MELLON JAN 15 1992

01-16-92 8195039 003

Please read instructions on back of this form before completing it. Section I MUST be completed. If you are applying for concurrent actions which require you to list more than one Fee Type Code, you must also complete Section II. This form must accompany all payments. Only one Fee Processing Form may be submitted per application or filing. Please type or print legibly. All required blocks must be completed or application/filing will be returned without action.

**SECTION I**

APPLICANT NAME (Last, first, middle initial)

Casagrande, Robert G. and Holly K.

ORIGINAL

MAILING ADDRESS (Line 1) (Maximum 85 characters - refer to Instruction (2) on reverse of form)

c/o Susan Marshall, Esq., Arent-Fox

MAILING ADDRESS (Line 2) (If required) (Maximum 85 characters)

## INSTRUCTIONS FOR COMPLETING FEE PROCESSING FORM, FCC FORM 155, May 1990

- (1) **"Applicant Name"** - Enter the name (last, first, middle initial) of the applicant as it appears on the original application or filing being submitted with this Fee Processing Form. If company, enter name which is used commercially.
- (2) **"Mailing Address (Line 1)"** - Enter the street address or post office box number to which the applicant wishes correspondence sent.
- (3) **"Mailing Address (Line 2)"** - This line may be used for further identification of the address if additional space is required.
- (4) **"City"** - Enter the name of the city associated with the given street address.
- (5) **"State or Country"** - Enter the appropriate two-digit state abbreviation as prescribed by the U.S. Postal Service. If address is foreign, enter the appropriate country name here.
- (6) **"ZIP Code"** - Enter the appropriate five or nine-digit ZIP code prescribed by the U.S. Postal Service.
- (7) **"Call Sign or Other FCC Identifier"** - Enter an applicable call sign or unique FCC identifier, if any, as shown on your attached application or filing. If applying for a service affecting more than one call sign, enter one call sign only.
- (8) **Column (A), "Fee Type Code"** - Enter correct Fee Type Code(s) from the appropriate Fee Filing Guide. Only one Fee Processing Form may be submitted per application or filing. Inaccurate or erroneous Fee Type Codes may result in your application or filing being returned to you without further processing.
- (9) **Column (B), "Fee Multiple"** - Certain applications and filings may request action with respect to more than one station, license, frequency, or party and can be submitted together with one check if they meet specific conditions. This column is used only if a multiple, i.e., two or more, is being applied for. Examples of when this would be used are renewing more than one call sign, frequency, station, or the transfer of control of more than one station. Refer to the appropriate Fee Filing Guide for additional information.
- (10) **Column (C), "Fee Due For Fee Type Code in Column (A)"** - Enter in this block the amount of the fee associated with the Fee Type Code shown in Column (A) (times (x) the fee multiple, if required).
- (11) **"Total Amount Remitted With This Application or Filing"** - Enter the total of lines (1) through (5) of Column (C). This amount should equal the amount of your check or money order. We will not accept multiple checks.

### HOW TO SUBMIT APPLICATIONS AND FILINGS

- o Each application or filing should be assembled with the Fee Processing Form stapled to the top of the application with the check placed on top of the Fee Processing Form. DO NOT STAPLE THE CHECK TO THE APPLICATION OR FEE PROCESSING FORM. Required copies of applications should be clearly identified as "duplicate copy" and placed behind the original package. A copy of an application or filing submitted for receipt purposes only should be placed at the bottom of the submission. Extraneous material and extra copies should be avoided at all times. Failure to abide by these instructions will delay the processing of your submission.
- o Completed applications or filings should be mailed to the proper address shown in the Fee Filing Guide for the particular service for which you are applying or making a filing. Applications and filings which are properly addressed to the appropriate P.O. box number may also be hand delivered to the following address. Applications received before midnight on a normal business day will receive that day's date as the receipt date. Deliveries made after midnight on Fridays will not be "officially" receipted until the next Monday. Applications received on weekends and government holidays are dated the next regular business day.

Federal Communications Commission  
c/o Mellon Bank  
Three Mellon Bank Center  
525 William Penn Way  
27th Floor, Rm. 153-2713  
Pittsburgh, Pennsylvania  
(Attention: Wholesale Lockbox Shift Supervisor)

- o A single check, bank draft or money order made payable to the Federal Communications Commission and denominated in U.S. dollars and drawn upon a U.S. financial institution must be included with each application or filing requiring a fee. No postdated, altered or third-party checks will be accepted. Do not send cash.

- o Parties hand delivering applications or filings may receive dated receipt copies by presenting copies of the applications or filings to the acceptance clerk at the time of delivery. Receipts will be provided for mail-in applications or filings if an extra copy of the application or filing is provided along with a self-addressed stamped envelope. Only one piece of paper per application or filing will be stamped for receipt purposes.

### REMEMBER

- o A separate completed Fee Processing Form is required with each application or filing except in certain circumstances. Please refer to the appropriate Fee Filing Guide for additional information.
- o A wrong Fee Type Code or incorrect remittance may result in your application or filing being returned without processing or result in the

# Arent Fox Kintner Plotkin & Kahn

# ORIGINAL

Daniel F. Van Horn  
202/857-6030

January 14, 1992

## FEDERAL EXPRESS

Ms. Donna R. Searcy  
Secretary  
Federal Communications Commission  
1919 M Street, N.W.  
Washington, D.C. 20554

Dear Ms. Searcy:

Enclosed on behalf of Robert G. and Holly K. Casagrande are an original and two copies of FCC Form 301, application for a new FM radio station to operate on Channel 282A in Richwood, Ohio. Also enclosed is a check, made payable to the "Federal Communications Commission," in the amount of \$2,030.00, which equals the Commission's filing fee for this application.

This application is being filed pursuant to the Commission's Report and Order in MM Docket No. 90-121 (RM-7196, RM-7398), which allotted Channel 282A at Richwood, Ohio, and established January 15, 1992, as the close of the window filing period for that channel allotment.

Please contact me if there are any questions about this matter.

Sincerely,



Daniel F. Van Horn

Enclosures

1050 Connecticut Avenue, NW  
Washington, DC 20036-5339

Telephone: 202/857-6000  
Cable: ARFOX  
Telex: WU 892672  
ITT 440266  
Facsimile: 202/857-6395

7475 Wisconsin Avenue  
Bethesda, Maryland 20814-3413

8000 Towers Crescent Drive  
Vienna, Virginia 22182-2733

104.3MHZ  
BPH -920115ME NEW  
RICHWOOD OH  
ROBERT G. AND HOLLY K. CASAGRANDE

APPLICATION FOR CONSTRUCTION PERMIT FOR COMMERCIAL BROADCAST STATION

For COMMISSION Fee Use Only

FEE NO:

FEE TYPE:

For APPLICANT Fee Use Only

Is a fee submitted with this  
application?

☒ Yes ☐ No

If fee exempt (see 47 C.F.R. Section 1.1112),  
indicate reason therefor (check one box):

☐ Noncommercial educational licensee

**Section II - LEGAL QUALIFICATIONS**

Name of Applicant

Robert G. and Holly K. Casagrande

1. Applicant is: (check one box below)

- ☒ Individual (husband and wife) ☐ General partnership ☐ For-profit corporation  
☐ Other ☐ Limited partnership ☐ Not-for-profit corporation

2. If the applicant is an unincorporated association or a legal entity other than an individual, partnership, or corporation, describe in an Exhibit the nature of the application.

Exhibit No.  
DNA

NOTE: The terms "applicant," "parties to this application," and "non-party equity owners in the applicant" are defined in the instructions for Section II of this form. Complete information as to each "party to this application" and each "non-party equity owner in the applicant" is required. If the applicant considers that to furnish complete information would pose an unreasonable burden, it may request that the Commission waive the strict terms of this requirement with appropriate justification.

3. If the applicant is not an individual, provide the date and place of filing of the applicant's enabling charter (e.g., a limited partnership must identify its certificate of limited partnership and a corporation must identify its articles of incorporation by date and place of filing):

Date \_\_\_\_\_ DNA \_\_\_\_\_ Place \_\_\_\_\_ DNA \_\_\_\_\_

In the event there is no requirement that the enabling charter be filed with the state, the applicant shall include the enabling charter in the applicant's public inspection file. If, in the case of a partnership, the enabling charter does not include the partnership agreement itself, the applicant shall include a copy of the agreement in the applicant's public inspection file.

4. Are there any documents, instruments, contracts or understandings (written or oral), other than instruments identified in response to Question 3 above, relating to future ownership interests in the applicant, including but not limited to, insulated limited partnership shares, nonvoting stock interests, beneficial stock ownership interests, options, rights of first refusal, or debentures?

☐ Yes ☒ No

If Yes, submit as an Exhibit all such written documents, instruments, contracts, or understandings, and provide the particulars of any oral agreement.

Exhibit No.  
DNA

5. Complete, if applicable, the following certifications:

(a) Applicant certifies that no limited partner will be involved in any material respect in the management or operation of the proposed station.

☐ Yes ☐ No  
DNA

If No, applicant must complete Question 6 below with respect to all limited partners actively involved in the media activities of the partnership.

(b) Does any investment company (as defined in 15 U.S.C. Section 80 a-3), insurance company, or trust department of any bank have an aggregated holding of greater than 5% but less than 10% of the outstanding votes of the applicant?

☐ Yes ☒ No

If Yes, applicant certifies that the entity holding such interest exercises no influence or control over the applicant, directly or indirectly, and has no representatives among the officers and directors of the applicant.

☐ Yes ☐ No  
DNA

# Section II - LEGAL QUALIFICATIONS (Page 2)

6. List the applicant, parties to the application and non-party equity owners in the applicant. Use one column for each individual or entity. Attach additional pages if necessary.

(Read carefully - The numbered items below refer to line numbers in the following table.)

1. Name and residence of the applicant and, if applicable, its officers, directors, stockholders, or partners (if other than individual also show name, address and citizenship of natural person authorized to vote the stock). List the applicant first, officers next, then directors and, thereafter, remaining stockholders and partners.

2. Citizenship.

3. Office or directorship held.

4. Number of shares or nature of partnership interests.

5. Number of votes.

6. Percentage of votes.

7. Other existing attributable interests in any broadcast station, including the nature and size of such interests.

8. All other ownership interests of 5% or more (whether or not attributable), as well as any corporate officership or directorship, in broadcast, cable, or newspaper entities in the same market or with overlapping signals in the same broadcast service, as described in 47 C.F.R. Section 73.5555 and 73.501, including the nature and size of such interests and the positions held.

1.	Robert G. Casagrande 1630 Strathshire Powell, OH 43065	Holly K. Casagrande 1630 Strathshire Powell, OH 43065	
2.	U.S.	U.S.	
3.	DNA	DNA	
4.	50% owner	50% owner	
5.	DNA	DNA	
6.	DNA	DNA	
7.	See Exhibit II-A	None	
8.	None	None	

Section II - LEGAL QUALIFICATIONS (Page 3)

7. Does the applicant, any party to the application or any non-party equity owner in the applicant have, or have they had, any interest in:

(a) a broadcast station, or pending broadcast station application before the Commission? ☒ Yes ☐ No

(b) a broadcast application which has been dismissed with prejudice by the Commission? ☐ Yes ☒ No

(c) a broadcast application which has been denied by the Commission? ☐ Yes ☒ No

(d) a broadcast station, the license of which has been revoked? ☐ Yes ☒ No

(e) a broadcast application in any pending or concluded Commission proceeding which left unresolved character issues against the applicant? ☐ Yes ☒ No

If the answer to any of the questions in (a)-(e) above is Yes, state in an Exhibit the following information:

Exhibit No.  
II-A

(1) Name of party having interest;

(2) Nature of interest or connection, giving dates;

(3) Call letters of stations or file number of application or docket; and

(4) Location.

8. (a) Are any of the parties to the application or non-party equity owners in the applicant related (as husband, wife, father, mother, brother, sister, son or daughter) to each other? ☒ Yes ☐ No

(b) Does any member of the immediate family (i.e. husband, wife, father, mother, brother, sister, son or daughter) of any party to the application or non-party equity owner in the applicant have any interest in or connection with any other broadcast station, pending broadcast application or newspaper in the same area (see Section 73.3555(c)) or, in the case of a television station applicant only, a cable television system in the same area (see Section 76.501(a))? ☐ Yes ☒ No

If the answer to (a) or (b) above is Yes, attach an Exhibit giving full disclosure concerning the persons involved, their relationship, the nature and extent of such interest or connection, the file number of such application, and the location of such station or proposed station.

Exhibit No.  
II-B

9. State in an Exhibit any interest the applicant or any party to this application proposes to divest in the event of a grant of this application.

Exhibit No.  
II-A

OTHER MASS MEDIA INTERESTS

10. (a) Do individuals or entities holding nonattributable interests of 5% or more in the applicant have an attributable ownership interest or corporate officership or directorship in a broadcast station, newspaper or CATV system in the same area? (See Instruction 8 to Section 11.) ☐ Yes ☒ No

(b) Does any member of the immediate family (i.e. husband, wife, father, mother, brother, sister, son or daughter) of an individual holding a nonattributable interest of 5% or more ☐ Yes ☐ No

DNA



Section 11 - LEGAL QUALIFICATIONS (Page 4)

CITIZENSHIP AND OTHER STATUTORY REQUIREMENTS

11. (a) Is the applicant in violation of the provisions of Section 810 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments? (See instruction C to Section 11.)

☐ Yes ☒ No

- (b) Will any funds, credits or other financial assistance for the construction, purchase or operation of the station(s) be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents?

☐ Yes ☒ No

If the answer to (b) above is Yes, attach an Exhibit giving full disclosure concerning this assistance.

Exhibit No.  
DNA

12. (a) Has an adverse finding been made or an adverse final action been taken by any court or administrative body as to the applicant, any party to this application, or any non-party equity owner in the applicant in a civil or criminal proceeding brought under the provisions of any law related to the following:

Any felony; broadcast related antitrust or unfair competition; criminal fraud or fraud before another governmental unit; or discrimination?

☐ Yes ☒ No

- (b) Is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a) above?

☐ Yes ☒ No

If the answer to (a) and/or (b) above is Yes, attach an Exhibit giving full disclosure concerning persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), a statement of the facts upon which the proceeding is or was based or the nature of the offense alleged or committed, and a description of the current status or disposition of the matter.

Exhibit No.  
DNA



#### Section IV-A - PROGRAM SERVICE STATEMENT

Attach as an Exhibit a brief description, in narrative form, of the planned programming service relating to the issues of public concern facing the proposed service area.

Exhibit No.  
IV-A

#### Section IV-B - INTEGRATION STATEMENT

Attach as an Exhibit the information required in 1 and 2 below.

Exhibit No.  
IV-B

1 List each principal of the applicant who, in the event of a grant of the application on a comparative basis proposes to participate in the management of the proposed facility and, with respect to each such principal, state whether he or she will work full-time (minimum 40 hours per week) or part-time (minimum 20 hours per week) and briefly describe the proposed position and duties.

2 State with respect to each principal identified in response to Item 1 above, whether the applicant will claim qualitative credit for any of the following enhancement factors:

(a) Minority Status

(b) Past Local Residence

If Yes, specify whether in the community of license or service area and the corresponding dates.

(c) Female Status

(d) Broadcast Experience

If Yes, list each employer and position and corresponding dates.

(e) Daytime Preference

# Section V-B - FM BROADCAST ENGINEERING DATA

## FOR COMMISSION USE ONLY

File No. \_\_\_\_\_

ASB Referral Date \_\_\_\_\_

Referred by \_\_\_\_\_

Name of Applicant

Robert G. and Holly K. Casagrande

Call letters (if issued)

NEW

Is this application being filed in response to a window? ☒ Yes ☐ No

If Yes, specify closing date: 1.15.92

Purpose of Application: (check appropriate boxes)

☒ Construct a new (main) facility

☐ Construct a new auxiliary facility

☐ Modify existing construction permit for main facility

☐ Modify existing construction permit for auxiliary facility

☐ Modify licensed main facility

☐ Modify licensed auxiliary facility

If purpose is to modify, indicate below the nature of change(s) and specify the file number(s) of the authorizations affected.

☐ Antenna supporting-structure height

☐ Effective radiated power

☐ Antenna height above average terrain

☐ Frequency

☐ Antenna location

☐ Class

☐ Main Studio location

☐ Other (Summarize briefly)

File Number(s) DNA

### 1. Allocation:

Channel No.	Principal community to be served:		
	City	County	State
282	Richwood	Leesburg	OH

Class (check only one box below)

☒ A ☐ B1 ☐ B ☐ C3

☐ C2 ☐ C1 ☐ C

### 2. Exact location of antenna.

(a) Specify address, city, county and state. If no address, specify distance and bearing relative to the nearest town or landmark. On Route 4, 4.2 miles north of Route 33.

(b) Geographical coordinates (to nearest second). If mounted on element of an AM array, specify coordinates of center of array. Otherwise, specify tower location. Specify South Latitude or East Longitude where applicable; otherwise, North Latitude or West Longitude will be presumed.

Latitude	40	18	23	Longitude	83	19	44
----------	----	----	----	-----------	----	----	----

3. Is the supporting structure the same as that of another station(s) or proposed in another pending application(s)? ☒ Yes ☐ No

If Yes, give call letter(s) or file number(s) or both. WWHT

If proposal involves a change in height of an existing structure, specify existing height above ground level including antenna, all other appurtenances, and lighting, if any.

DNA

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 2)

4. Does the application propose to correct previous site coordinates?  
If Yes, list old coordinates.

☐ Yes ☒ No

Latitude	°	'	"	Longitude	°	'	"
----------	---	---	---	-----------	---	---	---

5. Has the FAA been notified of the proposed construction?

☐ Yes ☒ No

If Yes, give date and office where notice was filed and attach as an Exhibit a copy of FAA determination, if available.

Existing tower, no change in height.

Exhibit No. DNA
--------------------

Date \_\_\_\_\_ Office where filed \_\_\_\_\_

6. List all landing areas within 8 km of antenna site. Specify distance and bearing from structure to nearest point of the nearest runway.

	Landing Area	Distance (km)	Bearing (degrees True)
(a)	NONE		
(b)			

7. (a) Elevation: (to the nearest meter)

(1) of site above mean sea level; 302 meters

(2) of the top of supporting structure above ground (including antenna, all other appurtenances, and lighting, if any); and 122 meters

(3) of the top of supporting structure above mean sea level [(a)(1) + (a)(2)] 424 meters

- (b) Height of radiation center: (to the nearest meter) H - Horizontal; V - Vertical

(1) above ground 96 meters (H)

96 meters (V)

(2) above mean sea level [(a)(1) + (b)(1)] 398 meters (H)

398 meters (V)

(3) above average terrain 104 meters (H)

104 meters (V)

8. Attach as an Exhibit sketch(es) of the supporting structure, labelling all elevations required in Question 7 above, except item 7(b)(3) if mounted on an AM directional-array element

Exhibit No. ONE
--------------------

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 3)

10. Is a directional antenna proposed?

☐ Yes ☒ No

If Yes, attach as an Exhibit a statement with all data specified in 47 C.F.R. Section 73.316, including plot(s) and tabulations of the relative field.

Exhibit No.  
DNA

11. Will the proposed facility satisfy the requirements of 47 C.F.R. Sections 73.315(a) and (b)?

☒ Yes ☐ No

If No, attach as an Exhibit a request for waiver and justification therefor, including amounts and percentages of population and area that will not receive 316 mV/m service.

Exhibit No.  
DNA

12. Will the main studio be within the protected 316 mV/m field strength contour of this proposal?

☒ Yes ☐ No

If No, attach as an Exhibit justification pursuant to 47 C.F.R. Section 73.1125.

Exhibit No.  
DNA

13. (a) Does the proposed facility satisfy the requirements of 47 C.F.R. Section 73.207?

☒ Yes ☐ No

(b) If the answer to (a) is No, does 47 C.F.R. Section 73.218 apply?

☐ Yes ☐ No

(c) If the answer to (b) is Yes, attach as an Exhibit a justification, including a summary of previous waivers.

Exhibit No.  
DNA

(d) If the answer to (a) is No and the answer to (b) is No, attach as an Exhibit a statement describing the short spacing(s) and how it or they arose.

Exhibit No.  
DNA

(e) If authorization pursuant to 47 C.F.R. Section 73.215 is requested, attach as an Exhibit a complete engineering study to establish the lack of prohibited overlap of contours involving affected stations. The engineering study must include the following:

Exhibit No.  
DNA

- (1) Protected and interfering contours, in all directions (360°), for the proposed operation.
- (2) Protected and interfering contours, over pertinent areas, of all short-spaced assignments, applications and allotments, including a plot showing each transmitter location, with identifying call letters or file numbers, and indication of whether facility is operating or proposed. For vacant allotments, use the reference coordinates as the transmitter location.
- (3) When necessary to show more detail, an additional allocation study utilizing a map with a larger scale to clearly show prohibited overlap will not occur.
- (4) A scale of kilometers and properly labeled longitude and latitude lines, shown across the entire exhibit(s). Sufficient lines should be shown so that the location of the sites may be verified.
- (5) The official title(s) of the map(s) used in the exhibit(s).

14. Are there: (a) within 60 meters of the proposed antenna, any proposed or authorized FM or TV transmitters, or any nonbroadcast (except citizens band or amateur) radio stations; or (b) within the blanketing contour, any established commercial or government receiving stations, cable head-end facilities, or populated areas; or (c) within ten (10) kilometers of the proposed antenna, any proposed or authorized FM or TV transmitters which may produce receiver-induced intermodulation interference?

☒ Yes ☐ No

If Yes, attach as an Exhibit a description of any expected, undesired effects of operations and remedial steps to be pursued if necessary, and a statement accepting full responsibility for the elimination of any objectionable interference (including that caused by receiver-induced or other types of modulation) to facilities in existence or authorized or to radio receivers in use prior to grant of this application. (See 47 C.F.R. Sections 73.315(b), 73.316(a) and 73.318.)

Exhibit No.  
ENG. Stmt.

15. Attach as an Exhibit a 7.5 minute series U.S. Geological Survey topographic quadrangle map that shows clearly, legibly, and accurately, the location of the proposed transmitting antenna. This map must comply with the requirements set forth in Instruction V. The map must further clearly and legibly display the original printed contour lines and data as well as latitude and longitude markings, and must bear a scale of distance in kilometers.

Exhibit No.  
TWO  
& TWO-A

16. Attach as an Exhibit *(name the source)* a map which shows clearly, legibly, and accurately, and with the original printed latitude and longitude markings and a scale of distance in kilometers:

Exhibit No.  
THREE

(a) the proposed transmitter location, and the radials along which profile graphs have been prepared;

(b) the 3.16 mV/m and 1 mV/m predicted contours; and

(c) the legal boundaries of the principal community to be served.

17. Specify area in square kilometers (1 sq. mi. = 2.59 sq. km.) and population (latest census) within the predicted 1 mV/m contour.

Area 2,453 sq. km. Population 100,244

18. For an application involving an auxiliary facility only, attach as an Exhibit a map *(Sectional Aeronautical Chart or equivalent)* that shows clearly, legibly, and accurately, and with latitude and longitude markings and a scale of distance in kilometers:

Exhibit No.  
DNA

(a) the proposed auxiliary 1 mV/m contour; and

(b) the 1 mV/m contour of the licensed main facility for which the applied-for facility will be auxiliary. Also specify the file number of the license.

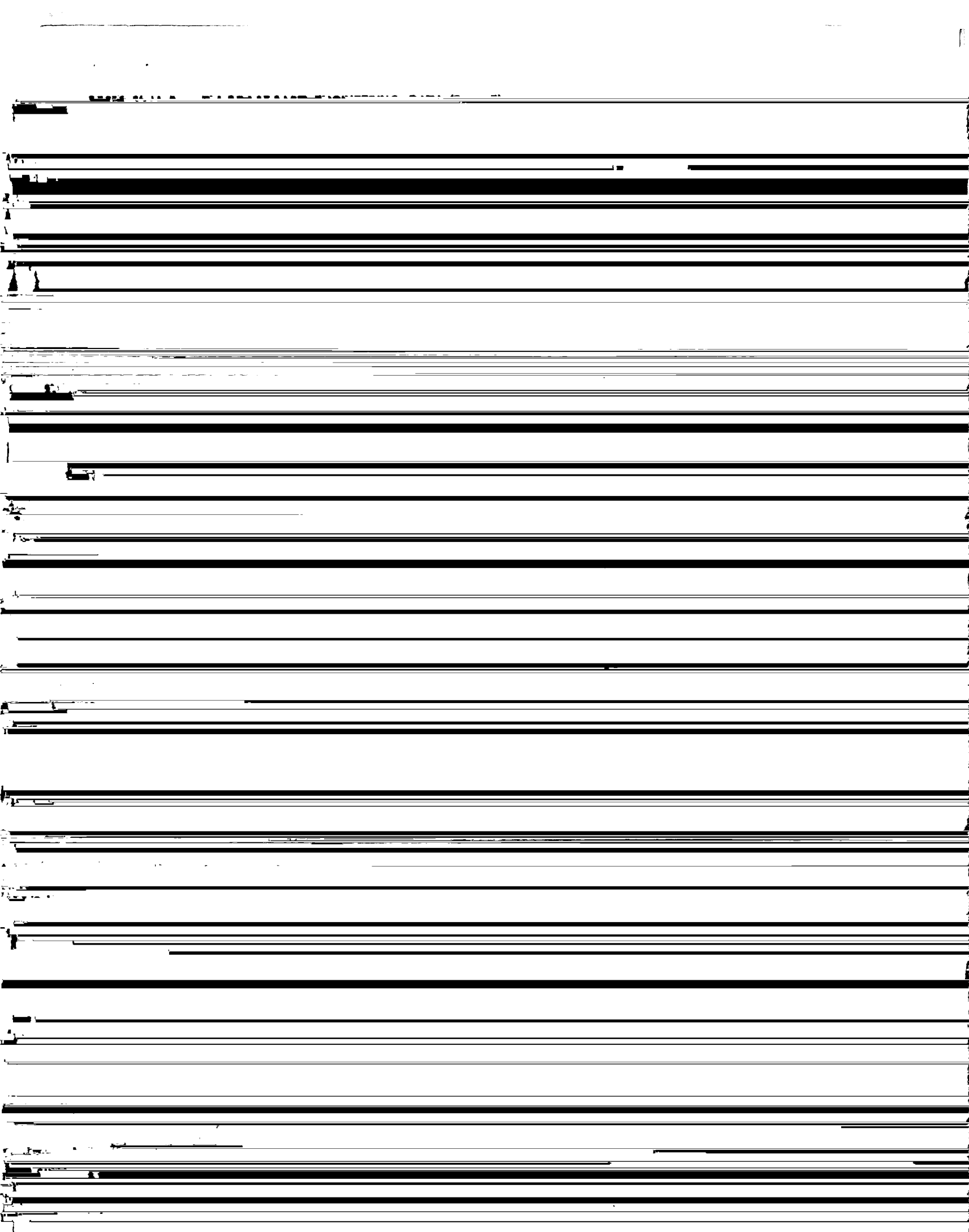
19. Terrain and coverage data *(to be calculated in accordance with 47 C.F.R. Section 73.313)*

Source of terrain data: *(check only one box below)*

☒ Linearly interpolated 30-second database ☐ 7.5 minute topographic map

(Source: Datavorld)

☐ Other *(briefly summarize)*





**SECTION VI - EQUAL EMPLOYMENT OPPORTUNITY PROGRAM**

1. Does the applicant propose to employ five or more full-time employees?

☐ Yes ☒ No

If Yes, the applicant must include an EEO program called for in the separate Broadcast Equal Employment Opportunity Program Report (FCC 898-A).

**SECTION VII - CERTIFICATIONS**

1. Has or will the applicant comply with the public notice requirement of 47 C.F.R. Section 73.3560?

☒ Yes ☐ No

2. Has the applicant reasonable assurance, in good faith, that the site or structure proposed in Section V of this form, as the location of its transmitting antenna, will be available to the applicant for the applicant's intended purpose?

☒ Yes ☐ No

If No, attach as an Exhibit, a full explanation.

Exhibit No.  
DNA

3. If reasonable assurance is not based on applicant's ownership of the proposed site or structure, applicant certifies that it has obtained such reasonable assurance by contacting the owner or person possessing control of the site or structure.

Name of Person Contacted

Mark Litton

Telephone No. (include area code)

(614) 764-9953

Person contacted: (check one box below)

☐ Owner

☒ Owner's Agent

☐ Other (specify)

The APPLICANT hereby waives any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all exhibits are a material part hereof and incorporated herein.

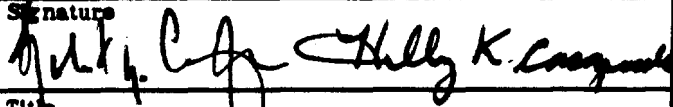
The APPLICANT represents that this application is not filed for the purpose of impeding, obstructing, or delaying determination on any other application with which it may be in conflict.

In accordance with 47 C.F.R. Section 1.65, the APPLICANT has a continuing obligation to advise the Commission, through amendments, of any substantial and significant changes in information furnished.

SECTION VII - CERTIFICATION (Page 5)

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND IMPRISONMENT.  
U.S. CODE, TITLE 18, SECTION 1001.

I certify that the statements in this application are true and correct to the best of my knowledge and belief, and are made in good faith.

Name of Applicant	Signature
Robert G. and Holly K. Casagrande	
Date	Title
January 9, 1992	Individual Applicants (Husband and Wife)

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT  
AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The principal purpose for which the information will be used is to determine if the benefit requested is consistent with the public interest. The staff, consisting variously of attorneys, analysts, engineers and applications examiners, will use the information to determine whether the application should be granted, denied, dismissed, or designated for hearing. If all the information is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Accordingly, every effort should be made to provide all necessary information. Your response is required to obtain the requested authority.

Public reporting burden for this collection of information is estimated to vary from 71 hours 45 minutes to 301 hours 30 minutes with an average of 118 hours 28 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, can be sent to the Federal Communications Commission, Office of Managing Director, Washington, D.C. 20554, and to the Office of Management and Budget, Paperwork Reduction Project (3060-0027), Washington, D.C. 20503.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

**EXHIBIT II-A**

Robert G. Casagrande is an officer, director, and 50% owner of MM Group, Inc., which is the licensee of the following radio stations:

WWHT(FM), Marysville, Ohio  
WNRJ(AM)/WTLT(FM), Circleville, Ohio  
WCSJ(AM)/WCFL(FM), Morris, Illinois  
WQTL(FM), Ottawa, Ohio

Mr. Casagrande is in the process of divesting his interest in the radio stations listed above, and, if this application is granted, will fully divest his interest in and sever all connections with all of those stations prior to the commencement of program tests by the new Richwood, Ohio station.

**EXHIBIT II-B**

Robert G. and Holly K. Casagrande are husband and wife.

**EXHIBIT IV-A**

The applicant intends to provide the service area with a diversified mix of entertainment and non-entertainment programming, as well as an on-going schedule of local, regional and national Public Service Announcements (PSA's). It is anticipated that the non-entertainment programming will include public affairs and public interest programs designed to address community issues. At least one public affairs program each week will be locally produced and will focus on issues of particular concern in Richwood, Ohio and other communities within the station's service area. The applicant will also install auxiliary power generators at both the studio and transmitter sites to maintain operations in the event the local utility power fails or is interrupted.

**STATION IV-B**

The information called for in Section IV-B of FCC Form 301 will be submitted later by amendment. See Report and Order in Gen. Docket No. 88-328, released April 20, 1989, 4 FCC Rcd. 3853 at 3860 (Paragraph 55).

## ENGINEERING STATEMENT

This Engineering Statement has been prepared in support of an application for a new FM station at Richwood, Ohio, by Robert G. and Holly K. Casagrande.

It is proposed to locate the transmitter on the existing tower of FM station WWHT, Marysville, Ohio with an antenna radiation center 96 metres above ground level, an ERP of 5.3 kW. and an HAAT of 104 metres. A three bay circularly polarized antenna will be used.

A population of 100,244 persons will be served in an area of 2453 square km. within the 60 dBu. contour.

### Interference Considerations

It is not anticipated that interference will be produced by the proposed operation. However, should it arise, the applicant promises to correct any interference arising within the blanket area, caused to properly installed receiving equipment and to any licensed transmitters within this region. Such correction may include, and is not limited to, the provision of such internal or external filters as may be required, and whatever other action is necessary.

### Environmental Considerations

The proposed operation will radiate 5.3 kW both horizontally and vertically, thus producing a total radiation of 10.6kW. FM station WWHT operating on the same tower radiates 10 kW circularly polarized. This results in a total maximum ERP of 20.6 kW at a lowest height above ground of 96 metres.

According to OST Bulletin 65, dated October 1965 a minimum height above ground of 28.9 metres is required for either two or four bays radiating 25 kW. Because the proposed dual antenna installation will be radiating only 20.6 kW at 96 metres above ground level it is considered that there will be no danger of exposure to non-ionizing radiation for adjacent personnel.

### FAA Notification

Because it is proposed to utilize an existing FM tower, and there is neither increase nor change in tower height, FAA Form 7460 has not been submitted to the FAA.

Figure One is a vertical sketch plan of the proposed antenna system.

Figure Two is a reproduction of the pertinent section of



AFFIDAVIT

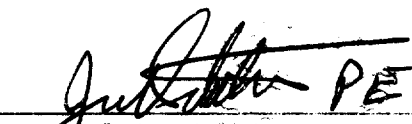
State of Ohio       )  
County of Ashland)

I, John H. Battison, under penalty of perjury do hereby state as follows:

That I am an experienced and qualified radio engineer, with offices at 2684 State Route 60, Loudonville, Ohio, and that I am a registered professional engineer, number 3351, in the District of Columbia;

That I have been engaged since 1945 in the practice of radio engineering, have made numerous field intensity measurements and proofs of performance on AM, FM and TV stations, have designed, and adjusted directional antenna systems, have carried out allocation studies involving the AM, FM and TV spectra and have submitted engineering reports and statements to the Federal Communications Commission on numerous occasions:

That the measurements and/or calculations and exhibits contained in the attached engineering report and/or statements, were made by me personally or under my supervision and direction, and that all the facts and data included are true and correct of my own personal knowledge and belief unless otherwise stated therein, and that any statements shown as being made on information and belief are believed to be true and correct as therein appearing.

(S)  PE  
John H. Battison  
Registered Professional Engineer  
District of Columbia, No. 3351

Dated this 21st day of December 1991